

In the Claims

Claims Listing:

1. (Withdrawn) A multi-plate extrusion die for producing a multi-component extrusion having an upstream and a downstream direction, comprising:
 - a primary aperture extending in the downstream direction for a primary extrudate fed from a primary extruder, the primary extrudate being formed by the primary aperture into substantially a final shape of the multi-component extrusion, the primary extrudate having a prong mounting face and having a non-prong surface,
 - a base capstocking conduit for a capstocking extrudate fed from a capstocking extruder where the base capstocking conduit joins with the primary aperture and applies a base capstocking layer on the prong mounting face of the primary extrudate,
 - a prong capstocking conduit for the capstocking extrudate fed from the capstocking extruder, where the prong capstocking conduit forms a prong and where the prong capstocking conduit joins with the primary aperture downstream of the base capstocking conduit and attaches a base end of the prong to the base capstocking layer on the prong mounting face of the primary extrudate.
2. (Withdrawn) The multi-plate extrusion die of claim 1, wherein
 - the base capstocking conduit joins with the primary aperture and applies the capstocking layer on the non-prong portion of the primary extrudate.
3. (Withdrawn) The multi-plate extrusion die of claim 1, further comprising,
 - a surface capstocking conduit joins with the primary aperture and applies the capstocking extrudate to the non-prong surface of the primary extrudate.
4. (Withdrawn) The multi-plate extrusion die of claim 1, wherein the primary extrudate is a thermoplastic resin formed into a hollow, thin walled extrusion.

5. (Withdrawn) The multi-plate extrusion die of claim 4, wherein the thermoplastic resin is PVC resin.
6. (Withdrawn) The multi-plate extrusion die of claim 1, wherein the primary extrudate is a foamed thermoplastic resin.
7. (Withdrawn) The multi-plate extrusion die of claim 6, wherein the thermoplastic resin is a foamed PVC resin.
8. (Withdrawn) The multi-plate extrusion die of claim 6, wherein the thermoplastic resin is a foamed SAN resin.
9. (Withdrawn) The multi-plate extrusion die of claim 1, wherein the capstocking extrudate is a PVC resin.
10. (Withdrawn) A method for producing a multi-component extrusion, comprising:
 - forming a primary extrudate within a multi-plate extrusion die fed from a primary extruder into a substantially final shape of the multi-component extrusion, such primary extrudate having a prong mounting face and having a non-prong surface,
 - applying a base capstocking layer of a capstocking extrudate on the prong mounting face of the primary extrudate within the multi-plate extrusion die with a capstocking extruder,
 - forming a prong within the multi-plate extrusion die of capstocking extrudate from a capstocking extruder,
 - attaching the prong to the base capstocking layer within the multi-plate extrusion die.
11. (Withdrawn) The method of claim 10, wherein the primary extrudate is a thermoplastic resin and is formed into a hollow, thin walled extrusion.
12. (Withdrawn) The method of claim 10, wherein the thermoplastic resin is a PVC

resin.

13. (Withdrawn) The method of claim 10, wherein the primary extrudate is a foamed thermoplastic resin and is formed into a solid extrusion.

14. (Withdrawn) The method of claim 13, wherein the foamed thermoplastic resin is foamed SAN resin.

15. (Withdrawn) The method of claim 14, wherein the foamed thermoplastic resin is foamed PVC resin.

16. (Withdrawn) The method of claim 10, wherein the capstocking extrudate is a PVC resin.

17. (Withdrawn) The method of claim 10, further comprising applying a capstocking layer of the capstocking extrudate to the non-prong surface of the primary extrudate within the multi-plate extrusion die with the capstocking extruder.

18. (Currently Amended) A multi-component extrusion having a snap-in connector prong, comprising:

~~a an interior portion primary extrudate of a predetermined shape formed of a primary extrudate having a prong mounting face and a non-prong surface,~~

~~a capstock portion base capstocking layer formed of a capstocking extrudate on the prong mounting face of the primary extrudate, which further comprises:~~

~~a prong for use as a snap-in connector where the prong is formed of the capstocking extrudate which has a predetermined thickness and is attached to the base capstocking layer, and,~~

a surface capstock portion formed of the capstocking extrudate which covers essentially the entire interior portion of predetermined shape and which has a predetermined thickness.

19. (Currently Amended) The multi-component extrusion of claim 18, wherein the

interior portion primary extrudate is a hollow, thin walled extrusion formed of the primary extrudate thermoplastic resin.

20. (Currently Amended) The multi-component extrusion of claim 19, wherein the thermoplastic resin primary extrudate comprises is a PVC resin.

21. (Currently Amended) The multi-component extrusion of claim 18, wherein the interior portion primary extrudate is a solid foamed extrusion formed of the primary extrudate from a foamed thermoplastic resin.

22. (Currently Amended) The multi-component extrusion of claim 21, wherein the primary extrudate comprises a foamed thermoplastic resin is foamed SAN resin.

23. (Currently Amended) The multi-component extrusion of claim 22, wherein the primary extrudate comprises a foamed thermoplastic resin is foamed PVC resin.

24. (Currently Amended) The multi-component extrusion of claim 18, wherein the capstocking extrudate is comprises a PVC resin.

25. (Currently Amended) The multi-component extrusion of claim 18, further comprising a second prong for use as the snap-in connector where the second prong is formed of the capstocking extrudate and is attached to the base capstocking layer and has a predetermined thickness and where the thickness of the surface capstock portion is substantially less than the thickness of the first prong and of the second prong.